

SUPPORT BEAM ANCHORAGE  
CONCRETE MIX. NO.6 (TO BE  
CAST IN FIELD)

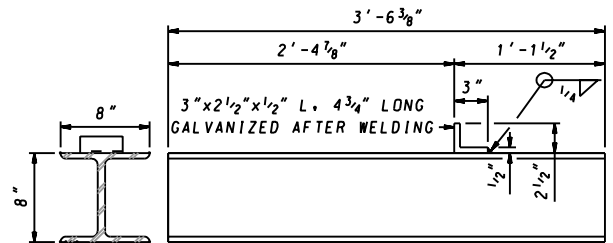
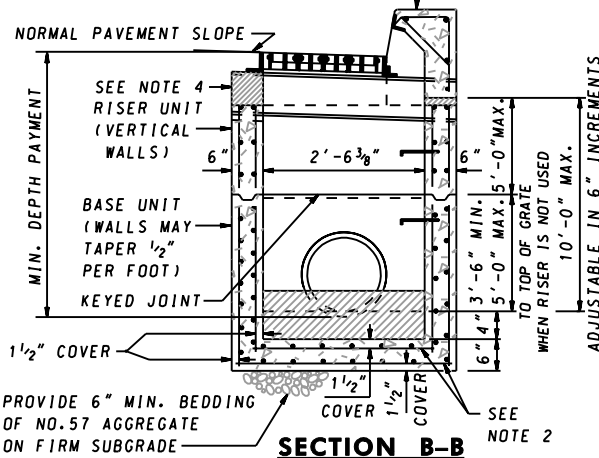
5/8" Ø ANCHOR BOLT.  
4 PER FRAME (FOR  
DETAILS SEE STD  
MD 374.12)

LADDER RUNGS  
(IF USED)  
SEE NOTE 7

INVERT TO BE  
CONCRETE OR  
BRICK. SLOPE 2" PER  
FOOT TOWARD OUTLET  
OR AS DIRECTED.  
(TO BE PROVIDED IN FIELD)

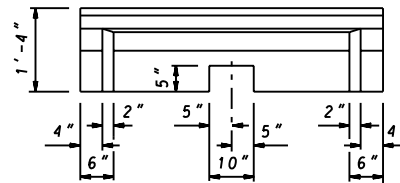
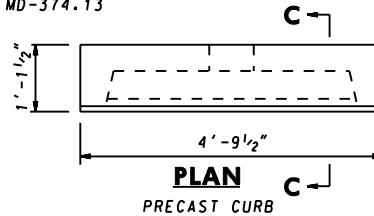
### SECTION A-A

PRECAST CURB  
SEE DETAILS THIS SHEET



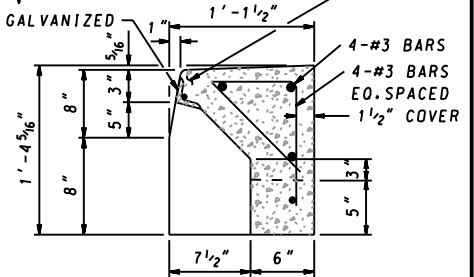
### SUPPORT BEAM

W8x31 (GALVANIZED)



### FRONT ELEVATION

#3 ANCHOR BARS  
WELDED TO L @  
18" C/C.



### GENERAL NOTES

1. CONCRETE TO BE MIX NO.6 (4500PSI)
2. REINFORCING-2 LAYERS OF 4x4-W4.0xW4.0 WELDED WIRE FABRIC.
3. THREADED PLASTIC INSERTS TO BE PROVIDED FOR HANDLING.
4. GRADE AND SLOPE ADJUSTMENTS COMPLETED IN THE FIELD USING CONCRETE MIX NO.6.
5. PIPE OPENINGS TO BE PROVIDED AS REQUIRED. FOR SIZE, LOCATION AND INVERT ELEVATIONS REFER TO CONSTRUCTION PLANS.
6. PLACEMENT OF SUBGRADE DRAINAGE WILL BE AS DIRECTED BY THE ENGINEER OR AS NOTED ON THE CONSTRUCTION PLANS.
7. LADDER RUNGS SHALL BE IN ACCORDANCE WITH STANDARD MD 383.91 AND 383.92 OR AS DIRECTED BY THE ENGINEER.
8. MINIMUM DEPTH PAYMENT PER "EACH" INLET INCLUDES DEPTHS UP TO 3'-6". VERTICAL DEPTH PAYMENT PER LINEAR FOOT PER DEPTHS IN EXCESS OF 3'-6".

SPECIFICATION <b>305</b>	CATEGORY CODE ITEMS										
APPROVED	<i>Kirk G. McCall</i> DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT										
<b>SHA</b> State Highway Administration	<table> <tr> <td>APPROVAL • SHA REVISIONS</td><td>APPROVAL • FEDERAL HIGHWAY ADMINISTRATION</td></tr> <tr> <td>APPROVAL 6-4-84</td><td>APPROVAL 8-1-84</td></tr> <tr> <td>REVISED 10-1-01</td><td>REVISED 3-30-87</td></tr> <tr> <td>REVISED</td><td>REVISED</td></tr> <tr> <td>REVISED</td><td>REVISED</td></tr> </table>	APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION	APPROVAL 6-4-84	APPROVAL 8-1-84	REVISED 10-1-01	REVISED 3-30-87	REVISED	REVISED	REVISED	REVISED
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**Maryland Department of Transportation**  
**STATE HIGHWAY ADMINISTRATION**  
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

### PRECAST NR INLET

**STANDARD NO. MD 374.24**